PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ct of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PADEMP **Application Number** 09/807,558 **TRANSMITTAL** Filing Date July 17, 2001 First Named Inventor **FORM** Stefan Dietmar Anker Art Unit 1647 **Examiner Name** Fozia M. Hamud (to be used for all correspondence after initial filing) Attorney Docket Number ICI 102 Total Number of Pages in This Submission

| ENCLOSURES (Check all that apply)   |  |                          |                                       |   |                   |                   |   |                                |                                     |                       |   |  |
|---|--|--------------------------|---------------------------------------|---|-------------------|-------------------|---|--------------------------------|-------------------------------------|-----------------------|---|--|
| <b>✓</b>  | Fee Transmittal Form                         |                          |                                       | Drawing(s)  |                   |                   |   |                                | After Allowance Communication to TC |                       |   |  |
|   | ☐ Fe   | Licensing-related Papers |                                       |   |                   |                   | Appeal Communication to Board of Appeals and Interferences  |                                |                                     |                       |   |  |
| Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53 |  |                          |                                       | Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks |                   |                   | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Request to File Substitute Specification  Marked-up cay of Substitute Specification  (lean-copy of Substitute Specification) |                                |                                     |                       |   |  |
|   |  |                          | STGNA                                 | TURE  | OF A              | PPLI              | CANT, AT  | ORNEY, C                       | R AG                                | ENT                   |   |  |
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| Signature   |  | 1                        |                                       |   |                   |                   |   |                                |                                     |                       |   |  |
| Printed name  |  | Patrea L. Pabst          |                                       |   |                   |                   |   |                                |                                     |                       |   |  |
| Date  |  | November 4, 2004         |                                       |   |                   |                   |   | Reg. No.                       | 31,284                              |                       |   |  |
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| Typod   | or printed r                                 | name                     | Chandra Ru                            | المءء   |                   |                   |   |                                |                                     | Date                  | November 4, 2004  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Chandra Russell

Typed or printed name

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November 4, 2004

PTO/SB/17 (10-04)
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## FEE TRANSMI for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Complete if Known    |                      |     |  |  |  |  |
|----------------------|----------------------|-----|--|--|--|--|
| Application Number   | 09/807,558           | - " |  |  |  |  |
| Filing Date          | July 17, 2001        |     |  |  |  |  |
| First Named Inventor | Stefan Dietmar Anker |     |  |  |  |  |
| Examiner Name        | Fozia M. Hamud       |     |  |  |  |  |
| Art Unit             | 1647                 |     |  |  |  |  |
| Attorney Docket No.  | ICI 102              |     |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  |                            |                      |                                  |   |                     | FEE CALCULATION (continued) |  |                                |                                |  |               |  |
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| Check Credit card Money Other None  |                            |                      |                                  |   |                     | 3. ADDITIONAL FEES          |  |                                |                                |  |               |  |
| Deposit Account:  |                            |                      |                                  |   |                     | Large Entity   Small Entity |  |                                |                                |  |               |  |
| Deposit Ac  | wunt.                      |                      | <del></del>                      | <u>_</u>  | Fee<br>Code         | Fee                         | Fee<br>Code  | Fee                            | Fee [                          | Description  |               |  |
| Account<br>Number   |                            |                      | 50-3129                          |   | 1051                | ( <b>\$)</b><br>130         | 2051   | <b>(\$)</b><br>65              | Surcharge - late               | filing fee or oath                                 | Fee Paid      |  |
| Deposit<br>Account  | P                          | abs                  | t Patent Gro                     | up LLP  | 1052                | 50                          | 2052   | 25                             | Surcharge - late cover sheet   | provisional filing fee or                          |               |  |
| Name Lagrand  | · (check all that a        | nnh/)                | 1053                             | 130   | 1053                | 130                         | Non-English spe  | ecification                    |                                |  |               |  |
| Charge fee(s)   | •                          | lit any overpayments | 1812                             | 2,520   | 1812                | 2,520                       | For filing a reque                                     | est for ex parte reexamination |                                |  |               |  |
| Charge any ac   |                            |                      | 1804                             | 920*  | 1804                | 920*                        | Requesting publication of SIR prior to Examiner action |                                |                                |  |               |  |
| Charge fee(s)   | ow, except for th          | e filing fee         | 1805                             | 1,840*  | 1805                | 1,840*                      | Requesting pub   | lication of SIR after          |                                |  |               |  |
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|   | FE                         | E C                  | ALCULATION                       | <u> </u>  | 1251                | 110                         | 2251   | 55                             |                                | nsion for reply within first month                 |               |  |
| 1. BASIC FILI   | ING F                      | ĒE                   | •                                |   | 1252                | 430                         | 2252   | 215                            |                                | usion for reply within second month                |               |  |
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|   | e <u>e Fee</u><br>ode (\$) | <u> </u>             | ee Description                   | Fee Paid  | 1254                | 1,530                       | 2254   | 765                            | Extension for re               | eply within fourth month                           | $\vdash$      |  |
|   | 001 39                     | 5                    | Utility filing fee               |   | 1255                | 2,080                       | 2255   | 1,040                          | Extension for re               | eply within fifth month                            | <del>  </del> |  |
| 1002 350 20   | 002 17                     | 5                    | Design filing fee                |   | 1401                | 340                         | 2401   | 170                            | Notice of Appea                | al   |               |  |
| 1003 550 20   | 003 27                     | 3                    | Plant filing fee                 | <u> </u>  | 1402                | 340                         | 2402   | 170                            | Filing a brief in              | support of an appeal                               |               |  |
| 1004 790 20   | 004 39                     | 5                    | Reissue filing fe                | e H   | 1403                | 300                         | 2403   | 150                            | Request for ora                | I hearing  |               |  |
| 1005 160 20   | 005 80                     | )                    | Provisional filing               | <del></del>   | 1451                | 1,510                       | 1451   | 1,510                          | Petition to instit             | ute a public use proceeding                        |               |  |
|   |                            | e i                  | UBTOTAL (1)                      |   | 1452                | 110                         | 2452   | 55                             | Petition to reviv              | e - unavoidable                                    |               |  |
|   | ···                        |                      |                                  |   | 1453                | 1,330                       | 2453   | 665                            | Petition to reviv              | ve - unintentional                                 |               |  |
| 2. EXTRA CL   | AIM F                      | EES                  | FOR UTILIT                       | Y AND REISSUE                                       |                     | 1,370                       | 2501   |                                | Utility issue fee              |  |               |  |
|   |                            |                      | Ext <u>ra Claim</u> s            | Fee from <u>Fee Paid</u>                            |                     | 490                         | 2502   |                                | Design issue fe                | ·  |               |  |
| Total Claims         30         40         =         X         =         0           Independent Claims         1         9         =         X         =         0 |                            |                      |                                  | 1503  | 660                 | 2503                        | 330  | Plant issue fee                |                                |  |               |  |
|   |                            |                      |                                  | 1460  | 130                 | 1460                        | 130  | Petitions to the               | Commissioner                   |  |               |  |
| Multiple Dependent =  |                            |                      |                                  |   | 1807                | 50                          | 1807   | 7 50                           | Processing fee                 | fee under 37 CFR 1.17(q)                           |               |  |
| Large Entity   Small Entity   |                            |                      |                                  |   |                     | 180                         | 1806   | 180                            | Submission of I                | nformation Disclosure Stmt                         |               |  |
|   | Code                       |                      | Fee Descrip                      |   | 8021                | 40                          | 802 <sup>-</sup>                                       | 1 40                           | Recording each property (times | patent assignment per number of properties)        |               |  |
| 1202 18<br>1201 88  | 2202<br>2201               | 9<br>44              | Claims in exce<br>Independent cl | aims in excess of 3                                 | 1809                | 790                         | 2809   | 395                            |                                | sion after final rejection                         |               |  |
| 1203 300  | 2203                       | 150                  | Multiple depen                   | dent claim, if not paid                             | 1810                | 790                         | 2810   | 395                            |                                | onal invention to be                               |               |  |
| 1204 88   | 2204                       | 44                   | ** Reissue inde                  | ependent claims                                     | 1801                |                             | 2801   |                                | examined (37 C                 | •            | <u> </u>      |  |
| 1205 18   | 2205                       | 9                    | _                                | ns in excess of 20                                  | 1802                |                             | 1802   |                                | ,                              | ontinued Examination (RCE)<br>xpedited examination | <b></b>       |  |
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| **or number pi  | • •                        | eissues, see above   | *Red                             | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) |                     |                             |  |                                |                                |  |               |  |
| SUBMITTED BY  |                            |                      |                                  |   |                     |                             |  |                                |                                | (Complete (if applicable))                         |               |  |
| Name (Print/Type) Patrea L. Pabst   |                            |                      |                                  |   |                     | Registra<br>Attornev        | tion No<br>(Agent)                                     | 31                             | ,284                           | Telephone (404) 879-2                              | 151           |  |
| Signature   |                            |                      |                                  |   |                     |                             |  | _                              |                                | Date November 4, 2                                 | 2004          |  |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stefan Dietmar Anker and Andrew Justin Stewart Coats

Serial No.: 09/8

09/807,558

Art Unit:

1647

Filed:

July 17, 2001

Examiner:

Fozia M. Hamud

For:

**METHODS OF TREATMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REQUEST TO FILE SUBSTITUTE SPECIFICATION

Sir:

Further to the response, filed November 3, 2004, to the Office Action mailed on May 3, 2004, Applicants enclose a Substitute specification (53 pages of specification, 1 page of abstract, and 7 pages of original claims) with markings showing all the changes relative to the immediate prior version of the specification of record. An accompanying clean version of the Substitute specification (45 pages of specification, 1 page of abstract, and 7 pages of original claims) is also enclosed, along with four Replacement Drawings. Applicants request that the attached substitute specification be accepted and that it replace the originally filed specification. The Substitute application is identical in content to the originally filed specification and contains no new matter.

U.S.S.N. 09/807,558 Filed: July 17, 2001

## REQUEST TO FILE SUBSTITUTE SPECIFICATION

## Remarks

Applicants enclose a Substitute specification for the convenience of the Examiner.

Respectfully submitted,

Patrea L. Pabst Reg. No. 31,284

Date: November 4, 2004

PABST PATENT GROUP LLP 400 Colony Square, Suite 1200 1201 Peachtree Street Atlanta, Georgia 30361 (404) 879-2151 (404) 879-2160 (Facsimile)